

Cracklin' Static

June 2020 Edition



**Breakfast
meeting
VIA ZOOM
See page 4....**

SNARS NET on DMR – Tuesday 8pm
DMR Talk Group: 31328 SNARS

SNARS Treasury Closing Balances

Account as of	5-30-20
Operating	\$5,021
Savings	\$9,897
Self Insurance	\$8,068
PayPal	\$3,488
Convention	\$4,295
Total	\$30,768

Net Monthly	\$998
Net YTD	\$2,685
Renewals	24

SNARS Membership as of 5-31-20

Extra	140	36%
General	119	31%
Technician	113	29%
Advanced	14	4%
No License	0	0%
License Expired	2	1%
Novice	1	0%
Total	389	

SNARS ARRL Members

Regular	222	57%
Life	38	10%

PRESIDENT'S VOICE

President John Byerly, N7ROJ

Email: mtnlion@gmail.com



President's voice

Hello Everyone!

It seems that we are starting to see a light at the end of the tunnel for isolation and eventually getting back to normal!

I hope everyone is staying healthy and as happy as you can be during these trying times.

Sadly, we will not be able to meet in person for the next monthly meeting, so we will be doing it on Zoom again. It will be at the same time, and Jim Shepherd W6US will be presenting about the changes to Field Day this year. I am sure going to miss the FOOD I hear so much about!

I urge everyone to attend the online meeting, and I especially urge you to get out and participate in Field Day this year. Even if it's your own back yard! I will be doing the same, or from a remote site.

Stay safe everyone! Hopefully we will see you on Zoom for the meeting, and in person soon!

73 DE N7ROJ

IMPORTANT INFO!

Meeting Details

See Page 4

Field Day Details

See Page 5



PO BOX 7727 Reno NV 89510
 Yearly Dues: \$40.00 Individual • \$50.00 Family
 775.453.4142 <http://snars.org>

2020 Officers

President.....John Byerly, N7ROJ
 Vice-President.....John Miller N7JDM
 Treasurer.....Bill Jones, AE7OX
 Secretary.....Anthony Marcin, W7XM
 DirectorWes Vick, KG7QXE
 DirectorJim Shepherd, W6US
 DirectorBarry Bettman, K6ST

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Cracklin StaticHowie Holden, WB2AWQ
 W7TA TrusteePeter DeBay, KE7VSR
 KR7ENO Trustee.....Howie Holden, WB2AWQ
 Control OperatorPat Sheehan, W7DED
 Youth Involvement.....Barry Bettman K6ST
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 DMR Net ManagerAnthony Marcin, W7XM
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Cracklin Static Publication

Editor: Howie Holden WB2AWQ - holden7471@msn.com

Cracklin' Static is the Newsletter of, and sponsored by the Sierra Nevada Amateur Radio Society. Published the week before meetings. Opinions expressed herein are those of the editors and contributors and should not be considered as official expressions of the Club Officers, Staff or Club Members, or as endorsements by same.

Material for publication may be edited to enhance readability or to save space. We reserve the right to use whatever font size, line spacing or other tools as may be required to publish this Newsletter. **Deadline for input to the newsletter is 1500 hours on the Sunday** prior to the 1st Saturday of each month.

SNARS Wide Area Linked System

147.030 + PL 123.0	Sparks, Fernley, Fallon	Online
147.210 + PL 100.0	Reno, Sparks	Online
147.150 + PL 123.0	Lake Tahoe, Truckee, Carson	Online
146.925 -?L 123.0	Lovelock, Fallon	Online
146.670 -?L 123.0	Winnemucca	Online
444.875 + PL 100.0	Yerington	Online
444.125 + PL 123.0	Reno Sparks	Offline

DMR Systems

444.925 + CC 1	Reno, Sparks	Online
444.825 + CC 1	Dayton, Fallon, Carson	Online
443.925 + CC 1	Lake Tahoe, Truckee, Carson	Online
443.950 + CC 1	Incline Village	Online
442.875 + CC 1	Sparks, Fernley, Fallon	Online
442.850 + CC 1	Downtown Reno	Online
441.950 + CC 1	Fallon, Fernley	Offline

Fusion Systems

146.610 - PL 123.0	Reno, Carson, Dayton	Online
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IRLP / EchoLink Systems

147.300 + PL 123.0	Reno, Sparks	Online
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Packet / APRS

145.050 - RNO	Reno, Carson, Dayton	Online
145.050 - ROSE	Lake Tahoe, Truckee, Carson	Online
144.390 - TOULON	Lovelock, Fallon	Online

Standalone Systems

147.390 + PL 100.0	Reno, Carson, Dayton	Online
443.075 + PL 123.0	Reno, Carson, Dayton	Online
927.0875 + PL 114.8	Reno, Carson, Dayton	Online



Online



Offline



Not Linked

Thank you to our Sponsors/Supporters



Weekday on the SNARS Linked System

147.030 + PL 123 – Sparks/Fernley
 147.150 + PL123.0 – Lake Tahoe / Truckee
 147.210 + PL 100.0 - Reno
 444.875 + PL 100.0 - Yerington
 146.925 - 123.0 – Lovelock / Fallon
 146.67 – PL 123.0 - Winnemucca

Monday through Friday @ 12:00pm

Open to all amateur radio operators. A general informational net for the amateur radio community of Northern Nevada and Eastern California. Radio Checks and Questions are welcomed.

Nets on the SNARS Linked Systems

147.210 + 100.0 | 147.030 + 123.0 | 147.150 + 123.0
 147.670 – 123.0 | 146.925 – 123.0 | 444.875 + 100.0

ERC Net for NV and Northern CA	Monday @ 9:15pm
N. Western NV ARES Net	Thursday at 7:30pm
Northern Nevada Preppers Net	Wednesday @ 8:00PM
Hospital Net	Friday @ 10:00AM

Nets on IRLP (GSR) System

Repeater: 147.300 + 123.0

Amateur Radio Newline	Monday - 8:00PM
Nevada Skywarn Net	Wednesday - 7:00pm
Nevada State ARES Net	Thursday - 7:00PM

Nets on Simplex/HF

Jefferson Noon Net	7.204 LSB	Daily - 12:00pm
6 Meter Net	50.350 USB	Tuesday – 8:00pm
2 Meter Weak Signal	144.250 USB	Wednesday - 8:00PM
2 Meter Simplex Net	146.500 FM	Thursday – 8:00PM
10 Meter Net	28.350 USB	Sunday – 2:00PM

SNARS Weekly DMR Net – Tuesdays
 8:00PM

SNARS Talk Group 31328

Open to Members and Guests. A general information net each week on DMR.

SNARS CALENDAR

Ham Radio Night at the REOC Wednesday,
 June 3 is CANCELLED

SNARS Board Meeting Wednesday June 10
 Being held virtually on Zoom

Next SNARS Breakfast Meeting – Saturday July 4,
Tentative depending on Board decisions and local restrictions.

WELCOME NEW MEMBERS May 2020

Darby	Collier	KM6SWW
Terry	Meyer	K6TDM
Lance	Cullen	KJ7NUJ
Robert	Debevec	KN6IWN
Jason	Takeshita	KJ7NTM
John	Chabalko	N3AP

SNARS Virtual Monthly Meeting

6-6-2020 8:00a PDT

Presentation: Field Day



This month on Saturday, June 6th 8:00A PDT we will be having the SNARS Meeting virtually on zoom teleconferencing. We will be having a business meeting followed by a presentation on Field Day.

To register, click on this link:

<https://us02web.zoom.us/meeting/register/tZUqceuuqj4pGNfohFMnAgmAz1erFYJPQbTY>

You will then receive an email with the details about the virtual meeting and how to get onto zoom teleconferencing. Please come on 15 minutes before at 7:45a PT Saturday, June 6th to meet and greet others.

Any questions, email k6st@arrl.net

THE NAME OF THE GAME

Jim Shepherd, W6US nvjims@gmail.com

FIELD DAY!

The fourth weekend in June, we will NOT be gathering at Washoe Lake State Park like we have been doing for the last several years.... This year we will all be on our own scattered around Western Nevada and beyond in "social distancing" operations.

We can still participate as a club! On the entry form that you will need to fill out, Line 2 asks for the club name. The ARRL has already said that they will list that name with the results regardless of your class of operation and now they will be combining scores from all club members as a club entry. Please list the club as "Sierra Nevada ARS" which is our official designator with them. (Please do not use 'SNARS' or spell it out all the way) Besides making us look unified and giving us a bigger club score, it will also automatically enter your operation in a special event for club members! More on that later...

You will be operating under your own callsign or if you are working in a small group, the leader's callsign. The club callsign, W7TA will not be used this year. There are a number of ways to participate in the event. The easiest way is to fire up the home station, sit there in the air conditioned comfort of your easy chair and forget about mosquitoes... If you are running off of the commercial power lines, you will be a class D station. Contacts with other class D stations will score points this year and they will count for awards like WAS, so log them like your other contacts. This is a change for this year as there was a lot of pressure on the ARRL to allow them to count like in all of the other classes. They heard us!!!

Class E is running on backup power. This could be a stand-alone solar/battery system, batteries, wind generator, fuel cells, a power cable run in from your vehicle, and a generator. Your radio, and if you are using your computer for the digital modes or keyboard CW, must be powered by this backup power. The batteries may be charged ahead of time from your commercial power, but if they need recharging during the event, it has to be from the backup systems. All other household systems like air conditioning, lighting, and computers used just for logging may be run on your normal commercial power. Class E stations can work any other station for points.

There are almost an infinite amount of places out in the boonies in Nevada and eastern California where you can get away from everyone on the public lands by primitive camping and setting up temporary operations like we are used to doing on Field Day. The big difference is that you will not be bringing a big group to these locations. State Parks and developed campgrounds are not good locations as many may still be closed and all are not overly friendly to generator operations at night. Depending upon how many people you will have actively participating in the radio part of the event, you will be either Class A or B.

By yourself or with only 1 other person actively participating in the radio operations including setup, you would be a class B station. A class A station would have 3 or more active participants. If you are

the licensed operator, with you acting as the Control Operator, you could have 2 kids making contacts on the radio and that would be considered a Class A operation as there are 3 (or more) actively participating. The camp cook and bottlewasher would not count unless they also helped putting up antennas, taking care of the generator and spent a few QSOs behind the mic... You would count the number of stations on the air at once for your transmitter number. You all would be using the same callsign.

Logging of contacts is an important part of the event. The easiest way to log your contacts is using a computer logging program set up for Field Day. There are a number of programs out there, but the best one is absolutely free, N1MM Logger+. It not only will keep track of your contacts, it will let you know if the contact is a duplicate, it will log the correct time in UTC, and if you have it connected to your rig, it will make sure the frequency and mode are correct. It also will not let you log a contact with a missing exchange or the wrong Section abbreviation. In addition, it will prepare some of the paperwork that you will need for submission to the ARRL at the end of the contest. We used N1MM last year at Washoe Lake State Park due to its robust networking capabilities. This could allow you to 'combine' operations with another ham or more that are located within 1000' of your operation. This could also be used if there is another ham or so that is located within that 1000' circle of your home operation using VPN connectivity. N1MM will be updated to handle the Class D to D contacts this week, so be sure to get the latest updates.

Your power output is a multiplier. High power, 150 watts to maximum allowed power has a multiplier of one. Low power is up to 150 watts with a 2X multiplier, and QRP is up to 5 watts if and only if you are not running on commercial power or a petroleum powered generator and that will get a multiplier of 5. If there are multiple stations, QRP multiplier only applies if all of the stations are QRP. Within the limitations of your license, you can operate on 160, 80, 40, 20, 15, and 10 meters as well as all of the VHF, UHF, and microwaves bands. Repeaters are not allowed, but you can work satellites or even moonbounce!

Afterwards, you will need to fill out the entry sheets found at the end of the Field Day Packet, [http://www.arrl.org/files/file/Field-Day/2020/2020%20Field%20Day%20Packet\(1\).pdf](http://www.arrl.org/files/file/Field-Day/2020/2020%20Field%20Day%20Packet(1).pdf)

It is best if you completely fill out the 2 pages and get all of the supporting information scanned into a folder and then use the web entry system which will get you 50 additional points. Send in your entry packet by the deadline, and also send a copy of all the pictures and soapbox comments to field-day@snars.org as part of your entry in the SNARS special event! We will be sending out more information about the SNARS event when we finalize it.

Everybody get out there and put an operation on the air for Field Day!!!

SNARS LOGO ITEMS

This year we are celebrating our 50th year by providing many ways to commemorate this occasion by imprinted our 50th



Stickers \$1.00 Each



16oz Coffee Mugs \$8.00



Hats \$10.00



Club Badge \$15.00

Order at
<http://snars.org/store/badge-order>

Items are available at the monthly meetings, events or online (coming soon) <http://snars.org/store>

MIKE'S MISSIVES CHAPTER FIFTY ONE

Mike Katz, N7MSK

§97.313 Transmitter power standards. (For 28.5 Mhz and below, next month above 28.5 Mhz)

- (a) An amateur station must use the minimum transmitter power necessary to carry out the desired communications.
- (b) No station may transmit with a transmitter power exceeding 1.5 kW PEP.
- (c) No station may transmit with a transmitter power output exceeding 200 W PEP:
 - (1) On the 10.10-10.15 MHz segment;
 - (2) On the 3.525-3.60 MHz, 7.025-7.125 MHz, 21.025-21.20 MHz, and 28.0-28.5 MHz segment when the control operator is a Novice Class operator or a Technician Class operator; or
 - (3) The 7.050-7.075 MHz segment when the station is within ITU Regions 1 or 3.
- (i) No station may transmit with an effective radiated power (ERP) exceeding 100 W PEP on the 60 m band. For the purpose of computing ERP, the transmitter PEP will be multiplied by the antenna gain relative to a half-wave dipole antenna. A half-wave dipole antenna will be presumed to have a gain of 1 (0 dBd). Licensees using other antennas must maintain in their station records either the antenna manufacturer's data on the antenna gain or calculations of the antenna gain.
- (j) No station may transmit with a transmitter output exceeding 10 W PEP when the station is transmitting a SS emission type.
- (k) No station may transmit in the 135.7-137.8 kHz (2200 m) band with a transmitter power exceeding 1.5 kW PEP or a radiated power exceeding 1 W EIRP.
- (l) No station may transmit in the 472-479 kHz (630 m) band with a transmitter power exceeding 500 W PEP or a radiated power exceeding 5 W EIRP, except that in Alaska, stations located within 800 kilometers of the Russian Federation may not transmit with a radiated power exceeding 1W EIRP.

SHORT TAKES (By Jim Shepherd W6US)

Ham Radio Night, First Wednesday, June 3, 2020 has been CANCELLED due to the REOC being activated and for everyone's health and safety during the Covid19 Pandemic. The July event may also be cancelled—we don't know at this time. We are looking at making some videos available and that will be posted on the SNARS website. The first one is Contesting 101 at: <https://www.youtube.com/channel/UCrRfbj8aRmYZCPrnzUDeQ>

Contest Calendar There are a bunch of contests this month. The ARRL VHF contest is a good one for all hams to try and work. There is a FM category where you can get on top of a mountain and make simplex contacts with lots of other hams with just a handheld. It will only take a handful of contacts to win this class

for the Nevada section! Kids Day is later in the month and is a good opportunity to get new and prospective hams on the air. Field Day event is another good activity coming up. 7QP results are out and there was about a 50% increase in logs this year—we activated all the counties other than White Pine, and over 125 stations were on the air in Nevada! You can get the full information at <https://www.contestcalendar.com/contestcal.html>

DX There are only a couple of listed DXpeditions this month and they may be cancelled. There are lots of other stations who might be on the air from their home QTH operating as they are in the same situation that we are with Covid19. More information can be found at <https://www.ng3k.com/Misc/adxo.html>

NAME THAT RIG

(Answer on page 11)



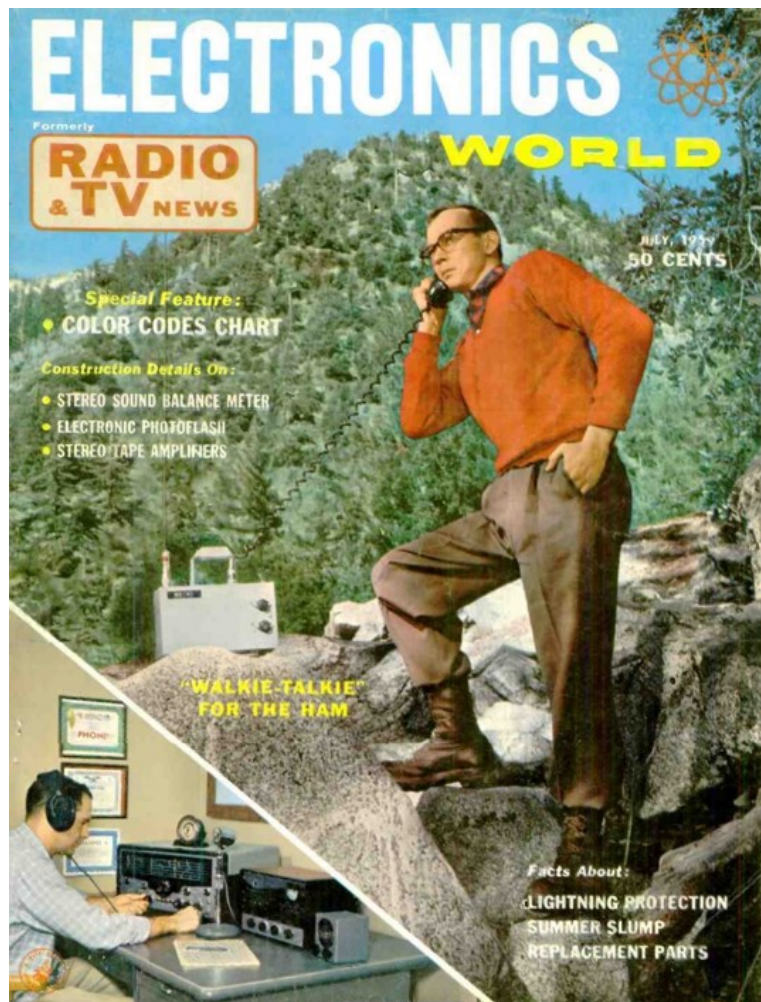
W7SSB's FUN STUFF

DONALD L. STONER W6TNS - One of the unsung leaders in amateur radio, marine, commercial and CB markets. His designs in the early SSB transceiver development are used by many manufacturers.

https://rantechnology.com/index.cfm?key=view_resource&TransKey=2B757C2C-D017-425F-9266-4503C5DA97EF&CategoryId=8E884CE4-9CED-4957-872B-5EBDB058D540&Small=1

Don was a pioneer in OSCAR, CB transceivers, Marine radio (switching from AM to SSB), amateur radio SGC, (designs for Heathkit lunch box series). He wrote books and articles on antenna design, The SSB Handbook and many others.

<http://www.cbgazette.com/Donaldstoner.html>



Don in his short life span accomplished a lot! He fought for amateur antenna rights, developed a company that tracked phone company overdue payments and back up bank records. He wrote many articles in CQ magazine on solid state technology, UHF/VHF antennas, etc. etc. There is a lot of information on Don Stoner on the internet.

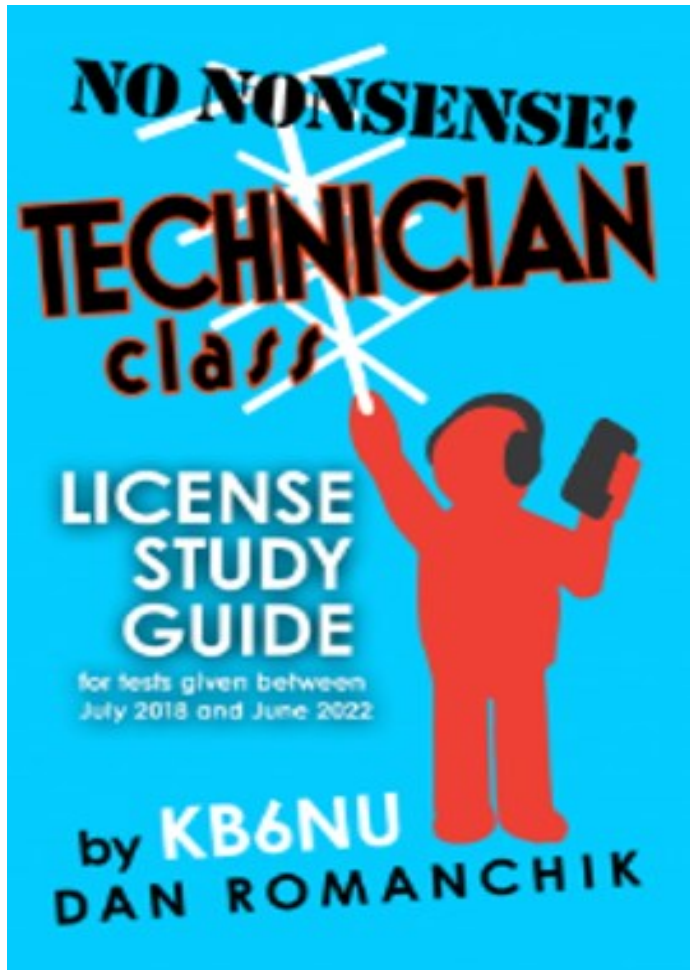
There are many people like Don that have contributed to our hobby that you may never heard of! I'll try to keep articles coming about some of them! Stay tuned,

Don W7SSB

YOUTH INVOLVEMENT

Scouts (and adults) Virtual Technician Class in progress

Good news, there are 15 students currently in progress going through the 4 sessions live 90-minute Virtual Technician Class. We are using the (free) "No-Nonsense Technician-Class License Study Guide" courtesy of www.kb6nu.com



Session #1 was an introduction to get everyone started. During the week between sessions # 1-2, 2-3 3-4 each student goes through 1/3 of the material on their own. Then the Elmer team (KJ7DHY, K6LR, AG7TX, NL7IN, KG7VUI, K6ST) reviews the materials and answers questions with students on the live sessions #2, 3, 4.

As of current, we are halfway through, last week just finished session #2. At the end of all the 4 sessions, we aim the students toward upcoming VE testing sites so they can take the Technician license. Stay tuned as we hope to have some new hams soon.

ARRL Kids Day - Sat June 20th 11a - 5p PDT

Feel free to get on the air and engage with kids! HF is always fun, or come onto the **SNARS Linked Repeater System** to have a chat with kids.

1p - 3p PDT join the "Young Amateur Communications Ham Team" (YACHT) on Echolink W8PIF-R node 481872 to talk with kids around the world.



What is Kids Day?

Twice a year, ARRL offers an event designed to promote Amateur Radio to our youth. Share the excitement with your kids or grandkids, a Scout troop, a church or the general public!



Kids Day is designed to give on-the-air experience to young people and hopefully foster interest in getting a license of their own. It is also intended to give older hams a chance to share their station and love for Amateur Radio with their children.

For more information and to download Kids Day Certificates to give to kids

<http://www.arrl.org/kids-day>

73, Barry K6ST

Nevada Section Youth Coordinator

ARRL (American Radio Relay League) www.arrl.org

The national association for amateur radio

<https://twitter.com/barrybettman>

<http://www.linkedin.com/in/barrybettman>

7QP RESULTS ARE PUBLISHED!

The 7QP QSO party, on the weekend of May 2/3, 2020 was a rousing success. The total number of logs submitted was 1150, a 56% increase over last year. Possibly driven by the country-wide stay-at-home orders for Covid-19, the bands (at least 80, 40, and 20) were alive with contesters. Of course, there was another contest plus a few other state QSO parties – the Indiana, Delaware, and New England, but the majority of QSOs (at least to my ears) were for 7QP. The bands sounded at times like one of the major ARRL or CQ contests. Great to hear.

For those of you who are new to ham radio, or to the 7th call area – or have simply been asleep these last couple of months, the 7QP is a combined 7th call area QSO party. One other combined call area party, the New England/1st call area party, was coincidentally on the same weekend. What a zoo....

The scores: The high score, overall, was won by NR7DX, the Northern Rockies DX Assn of Montana, with a score of over 489,000 points. NV, and in particular, SNARS members, 16 of us who submitted logs, were nowhere near that, but we put Nevada on the map for many out of area stations, and did OK!! All three modes—CW, voice, and digital— were covered, 4 home stations on CW only, 5 on phone, 3 on mixed CW/phone/digi, and 4 stations on expedition to county lines. One of the expedition stations, KROARK (not a SNARS member but a star performer) put an amazing 6 NV counties on the map with QRP phone. Thanks to Jim Shepherd, W6US for heading up NV and whipping the troops into shape!

SNARS members and other ops of interest scored as follows:

Single Op Hi CW:	Fred K6DGW 165K points, first among NV stations (running K7RC, Radio Amateurs of NNV from the W7RN station location) Dan KM6CQ 7260 points, second among NV stations
Single Op Hi phone:	W7RN Comstock Mem Stn 19700, second among NV stations Erik K6CZH 368 points, fourth among NV stations
Single-Op Lo Mixed:	Jim W6US 18408 points, first among NV stations Barry K6ST 1848 points, second among NV stations Doug W7DBE 48 points, third among NV stations
Single-Op Low CW:	Howie WB2AWQ 17784 points, first among NV stations Bob W7VD 399 points, second among NV stations
Single-Op Assisted Hi Ph:	Wes KG7QXE 324 points, first among NV stations
Single-Op Assisted Lo Ph:	Ed KJ7DHY 110 points, first among NV stations
Single-Cty Expedition	
Single-Op Lo Ph:	Diana KJ7GVY 50 points, third among NV stations
County Line Expedition	
Single-Op	Doug KG7D 98550 points, (Lo phone) first among NV stations, 3 counties activated Dave AG7TX 6234 points (Lo phone) second among NV stations, 3 counties activated John N7UR (our Section Manager and a SNARS member) 2160 points (Lo phone) third among NV stations, 3 counties activated
Open Expedition:	KROARK 2574 points, QRP phone, first among NV stations, 6 counties activated!

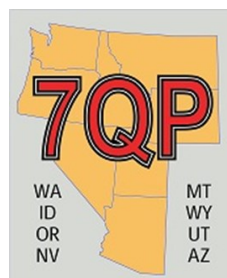
If I missed any SNARS members, my apologies. Please let me know so I can publish the necessary corrections!.....wb2awq@arrl.net

If you'd like to check out the full scores, see:

<http://ws7n.net/7qp/new/Page.asp?Content=START&Page=2>

An interesting presentation on state QSO parties, with some great photos, check it out!

http://www.7qp.org/new/7QP_2020%20Prez.pdf



FUN STUFF FOR JUNE

Contests for June: June holds some of the bigger contests and events in Ham Radio: **Field Day**, the **June VHF contest**, and **Kids Day**, all in bold. Additionally, the **JARL All Asian** is a biggie, as is the **Stew Perry top band contest**. Check 'em out..

6 Jun 0000 to 7 Jun 2359 28 10-10 International Open Season
PSK Contest www.ten-ten.org

13 Jun 1800 to 15 Jun 0259 50 and up ARRL June VHF Contest
CW Ph Dig www.arrl.org/june-vhf

20 Jun 0000 to 21 Jun 2359 1.8-28 All Asian DX Contest, CW
www.jarl.org/English

20 Jun 1500 to 21 Jun 1500 1.8 Stew Perry Topband Challenge
CW www.kkn.net/stew

20 Jun 1800 to 20 Jun 2359 3.5-28, 144 repeaters ARRL Kids Day
www.arrl.org/jkidsday

27 Jun 1800 to 28 Jun 2100 All (no WARC) ARRL Field Day CW
Ph Dig www.arrl.org/field-day

See <http://www.arrl.org/files/file/Contest%20Corral/2020/June%202020%20Corral.pdf> for a complete list of contests.

If you're not into contests, there's always DX to chase! Well best you can say is June is MAYBE better than May! Don't go getting that new multi-element beam just yet! Here's the ENTIRE list of the few DX operations going on in June (and I'd check to see if any actually take place...):

Jun 10 to Jun 17 Cayman Is ZF2FD

Jun 11 to Jul 02 St Kitts & Nevis V47JA

Jun 15 to Jul 15 Guantanamo Bay KG4MA

Check <https://www.ng3k.com/Misc/adxo.html> for updates on DXpeditions!

NAME THAT RIG (from page 7)

It all started in 1998...Wayne Burdick N6KR (with whom I've had the pleasure of a QSO) and Eric Swartz WA6HHQ co-founded the **Elecraft Company**. Their first project was the now -famous, and still available **K2 transceiver**. The K2 set the QRP world on fire. Weighing in at just three pounds, covering 80 through 10 meters, with an available 160 meter option, and continuously variable output from 0.1 to 15 watts, SSB and CW, and with an impressive receive capability, the K2 was an instant hit. The K2 of today is available in 10 and 100 watt versions, kit or assembled (although it's not a kit for beginners!) Elecraft has split into two directions: the traditional desktop models, and the extremely popular portable transceivers,

(think KX3, etc.) although the K1, the first portable, didn't appear until 2000. Despite the fact they're not inexpensive, Elecraft radios are among the most popular transceivers on the market, and come from just down the road in Silicon Valley area in California.

RENO QRP SLOW SPEED CW NET

7045 Khz +/- QRM, dates and times to be announced.

If your CW is rusty and you want to get on the air operating CW but may be afraid because your sending and copy needs improvement, you can check into the Reno QRP Slow Speed NET. Some of our members operate in the field to avoid hot temps. Some of you may want to try operating in the field, I hope you do. Don't forget that our goal is to help other OP's with CW.

When you check into the net, your report should include:

NAME, RST, LOCATION, RIG, POWER, ANTENNA.

Additional comments are always welcome before I close the net.

If you're interested and would like your email to be added to the notification list, you can reach me Ed at wd7y@sbcglobal.net. Put in the subject bar CW NET.

73, Ed/WD7Y

TNX FER GREAT QSO.....

I had a QSO the other day – not the first one of it's kind either, unfortunately. On CW. The QSO went like this:

CQ DE WB2AWQ (repeated, not in any dx window, or on a digi calling freq, or during a contest)

WB2AWQ DE KR7XYZ K (call not real, chosen at random and bears no reflection on anyone or any group of hams. The calling station was NOT DX or any type of rare or event station.)

KR7XYZ DE WB2AWQ GA RST 579 HR IN RENO NV OP HOWIE HW K
DE KR7XYZ FB HOWIE RST 579 QTH [state only] NAME DUMBO

TNX FER TERRIFIC QSO 73 DE KR7XYZ DIT DIT

A minute max, and we were done. I had called CQ seeking out a pleasant contact. This might have been a "terrific" QSO from his viewpoint, but not from mine! And it's far from the first one of it's kind. It seems this type of "QSO" has arisen only since the advent of some of the more robust digit modes. I'm curious to hear from SNARS members, especially digital ops, on what might have made this a "terrific" QSO. Anyone? If you reply, it WILL be published, but I'll leave out the identifying call sign.

.....WB2AWQ wb2awq@arrl.net

ARES NEWS

ANNUAL COMMUNICATIONS EVENTS CALENDAR 2020: Carson Valley, Tahoe, Reno, Plumas Co.

August 15, 2020 is the first annual 'Make-a-Wish Foundation' Trailblazer Challenge. A 23 mile walk from Spooner summit South to Stagecoach Lodge. Looking for help with communications between AID Stations. Event details are in ARES Connect.

September 5th is the Truckee Dirt Fondo

Again, we are helping with communications between the Start/Finish, the Aid Stations and SAG Wagons. If you want to help in a SAG wagon, you can either ride with a SAG wagon or be a SAG wagon. SAGs will also have an EMT embedded.

Event details are in ARES Connect.

Currently, it looks like the Reno Air Races are still on schedule.9-16-2020 to 9-20-2020. If you would like to volunteer and help with security, let me know and I will add you to the list. In years past free access to the AIR RACES requires 16 hours volunteer time for full access for the whole week including parking, a \$500 value. If you cannot commit to 16 hours, I will be able to obtain a "One Day Pass" for only 4 hours of volunteer time. We have helped with security starting the Sunday before the races so you can work the 16 hours during that time and have full access during the races.

Event details are in ARES Connect.

ARES Teams are already on ARES Connect.

Any non-ARES Hams can email me if they want to help with the event.

Anyone who wants to join ARES email me and I will send their info to the respective Emergency Coordinator unless they live in Washoe County then that's me.

Bob WA6MTY wa6mty@gbis.com



Board of Directors Meeting Minutes

May 13, 2020, approximately 6:00 PM
Via ZOOM

1. Call to order and roll call at 6:00 PM

Board of Directors:

Anthony Marcin, W7XM	P	Barry Bettman, K6ST	P	John Miller, N7JDM	P
Bill Jones, AE7OX	P	John Byerly, N7ROJ	P	Wes Vick, KG7QXE	P
Jim Shepherd, W6US	P	Doug Edmondo, W7DBE	P		

2. Approval of Minutes - Discussion/Action

A. The April meeting minutes were approved

3. Approval of Agenda - Discussion/Action

A. The May agenda was approved after noting the date typo.

4. Reports

A. President's Report

a. The club received a \$50 dollar donation from Dudley Meyer, K6ATY to be used for the purpose of recognizing club members (Net control Operators, Howie, Don) who have stepped up during the current pandemic. See new business but John wants ideas for what we can do..

B. Secretary Report

a. Membership Status – 389 member, discussed State and IRS submittals, all good (State through May 2021). Tony noted he needs to file to change his street address for registered agent purposes.

C. Treasurer

Transferred \$370 from Checking to Self-Insurance. Transferred \$185 from Checking to Savings. Washoe County refunded \$320.00 for park deposit. Club purchased 6 band filter and controller from Dunestar Systems for \$592.25. Club donated \$200.00 to WCARES. Club reimbursed Barry Bettman \$180 for Zoom usage.

Noted that K5BLS said to bill him for rack space

Net Monthly \$68 Net YTD \$1,755, Renewals 11

a. Financial Report: Checking: \$5,166 Savings: \$9,897 Paypal: \$2,412 Conv: \$4,295 Self-Ins: \$8,068

D. Technical Team

Went to Davidson, need to update Rocket MS – Pat has an Airfibre 24 to replace. Also, the building is in serious need of cleaning and roof repair to prevent critters from entering. Jim noted that the board a few years back had approved new electrical cable – no action yet.

E. Control Operators / Trustee – Nothing to report.

F. Events

- a. Spring Ham Swap - Nothing
- b. Field Day 2020, Board approved canceling the club event at Washoe lake due to uncertainty about opening and group sizes. Club will promote individual participation.

G. Education & Youth Activities

- a. Kid's on Big Wheels – was virtual this year
- b. Barry noted he is working with the scouts on a tech license review – he has 6 so far. Probably two weeks in May and two weeks in June. Noted that Bill Nichols is testing outside of the Spanish Springs library in the pavilion

H. Noon Net - Noon Net Manager, all good, things calming down.

5. Old Business

- A. Breakfast Meeting Location – On hold
- B. Members Only Website – Tony is working
- C. By Laws – ready to send out. Tony will send to Howie to publish in Static and will place on the web site for member review.

6. New Business

- A. See prior – need to do something nice for specific club members.

7. Public Comments

- A. Doug suggested the next BOD should start at 5pm if we are using Zoom / meeting remotely.

8. Adjournment - Action

- A. Next Meeting: June 10, 2020. Location TBD
- B. Meeting was adjourned